ART 24 AFT

Claims

1. A production method for a circular body whereby a rolled steel plate is cut in given dimensions to form a blank, the blank is roll-formed to cause the cut surfaces on each side to confront each other, the confronted sections are welded to form a cylindrical body, and the cylindrical body is then formed into a circular body of a predetermined shape, comprising the steps of:

in the case of cutting the rolled steel plate, causing the cut surfaces on each side to elightly-incline relative to the thickness direction of the rolled steel plate to reverse the inclination direction of the cut surfaces on each side; and

in the case of confrontation of the cut surfaces on each side, roll-forming the blank in the direction in which the cut surfaces are parallel, then laser-welding the cut surfaces.

2. The production method for a circular body according to claim 1, wherein the circular body is a rim and the angle of inclination of the cut surface is 1 to 3 degrees relative to the thickness direction.

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